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T.I.P.: W-5601EJ

CONTRACT:

TIP NO.	SHEET NO.
W-5601EJ	PMP-1

APPROVED: DocuSigned by: Betsy L. Watson 35E67BB34F8743F...

DATE: 3/30/2017

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 29449 ENGINEER BETSY L. WATSON

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN

WAKE COUNTY

LOCATION: US-1A (SOUTH MAIN ST) FROM EAST OF US-1 TO WAKE POINTE SHOPPING CENTER

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1205.01	PAVEMENT MARKINGS - LINE TYPES & OFFSETS
1205.02	PAVEMENT MARKINGS - 2 LANE & MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS & WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1253.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE

GENERAL NOTES

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.

A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:

ROAD NAME	MARKING	MARKER
ALL ROADS	THERMOPLASTIC	SNOWPLOWABLE

B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.

D) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.

E) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.

F) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.

FINAL PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION		PAY ITEM
T2	WHITE STOPBAR	(24", 120 MIL)	THERMOPLASTIC
T8	2 FT - 6 FT/SP WHITE MINISKIP	(4", 120 MIL)	THERMOPLASTIC
T9	2 FT - 6 FT/SP YELLOW MINISKIP	(4", 120 MIL)	THERMOPLASTIC
TB	YELLOW EDGELINE	(4", 90 MIL)	THERMOPLASTIC
TC	10 FT WHITE SKIP	(4", 120 MIL)	THERMOPLASTIC
TD	3 FT - 9 FT/SP WHITE MINISKIP	(4", 120 MIL)	THERMOPLASTIC
TE	WHITE SOLID LANE LINE	(4", 120 MIL)	THERMOPLASTIC
TI	YELLOW DOUBLE CENTER	(4", 120 MIL)	THERMOPLASTIC
TN	WHITE GORELINE	(8", 90 MIL)	THERMOPLASTIC
TQ	WHITE CROSSWALK LINE	(8", 120 MIL)	THERMOPLASTIC
UA	LEFT TURN ARROW	(90 MIL)	THERMOPLASTIC
UB	RIGHT TURN ARROW	(90 MIL)	THERMOPLASTIC

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-1A	REVISED ROADWAY STANDARD DRAWINGS
PMP-2-3	PAVEMENT MARKING DETAIL

PLAN PREPARED BY:

BETSY L. WATSON, P.E. TRAFFIC ENGINEER

ROSI R. HENNEIN TRANSPORTATION DESIGNER

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